# Santu Yadav — Aspiring Computer Engineer

### **Profile**

MERN, MEVN, Native Android Full Stack developer. Currently working on **Advanced Attendance System**, an Al ML enabled web based attendance system as a final year university project. Strong interest in Al ML, Web developement and Android apps development using Kotlin.

#### **Education**

Pokhara UniversityNepalBachelor in Computer Engineering, University Scholarship Holder2021–2025GPA: 3.34 (5th semester)3.34 (5th semester)

Prasadi Academy Secondary School

+2 (Science), CGPA: 3.34 2018–2020

Lalitpur

Janaki Ma Vi, Janakpurdham

10th Class (NEB), CGPA: 3.75

### **Technical Skills**

Languages: JavaScript, Kotlin, Java, C, C++

Web: HTML, CSS, JavaScript, React, Vue, Node.js, Express.js, Jetpack Compose for UI design in Android apps

development.

Databases: MongoDB, SQL, PostgreSQL,

Other: OOP Concepts, UI Design, Git/GitHub, RESTful Api, FAST Api

## **Projects**

**CEE-Rank-Predictor**: An AI powered web based and custom AI model trained using real dataset of previous year Common Entrance Exam for medical students

Smart Invoice: A complete web based invoicing solution (MERN/MEVN). Consistent contributor.

**Inventory Management System**: Windows desktop app built in C#. Contributed mostly in UI design.

Student Management System: Individual project (MEVN stack). Currently under development.

#### **Achievements**

Participated in The Cosmos Hackathon as Mentor: Organized by ICT CLUB cosmos college

Participated in Ambition Hack Fest 2025: A 48 hours national level hackathon organized by Ambition College, Mid-Baneshwor

GPA: 3.83: In 1st semester (Pokhara University)

**University Scholarship Holder:**